

NH "Summer" (Jun–Sep)

$-0.12 \pm 0.38$   
 $n=135$

Model–data mismatch:  
Jun–Sep mean:  $0.40 \mu\text{mol mol}^{-1}$   
Nov–Apr mean:  $0.67 \mu\text{mol mol}^{-1}$

NH "Winter" (Nov–Apr)

$-0.21 \pm 0.51$   
 $n=247$

Simulated–observed  $\Delta[\text{CO}_2]$ ,  $\mu\text{mol mol}^{-1}$

Data from 12–Jan–2001 to 18–Nov–2015



*co2\_chr\_surface-flask\_1\_representative  
CT2016, created 15–Feb–2017 18:27*